Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

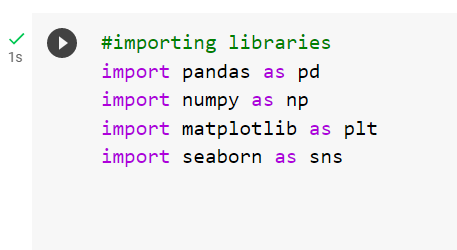
**03**

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| 1 | **Implement the EDA steps on the provided dataset in the Class using Python.** |
| 2 | **Implement the EDA steps on the provided dataset in the Class using KNIME.** |
| 3 | **Perform the complete Exploratory Data Analysis on iris dataset using Python.** |

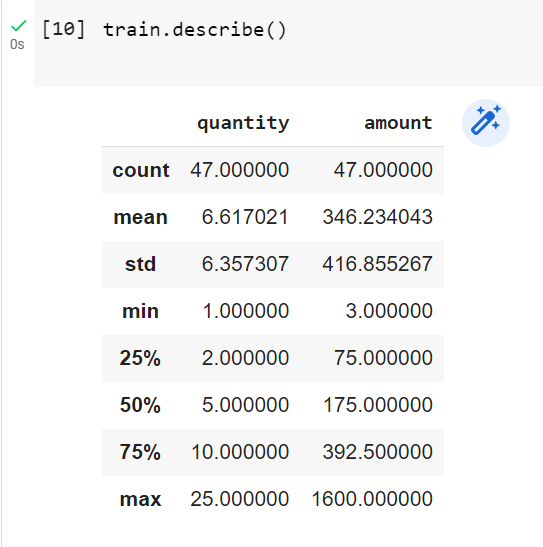
**Task 1: Implement the EDA steps on the provided dataset in the Class using Python.**

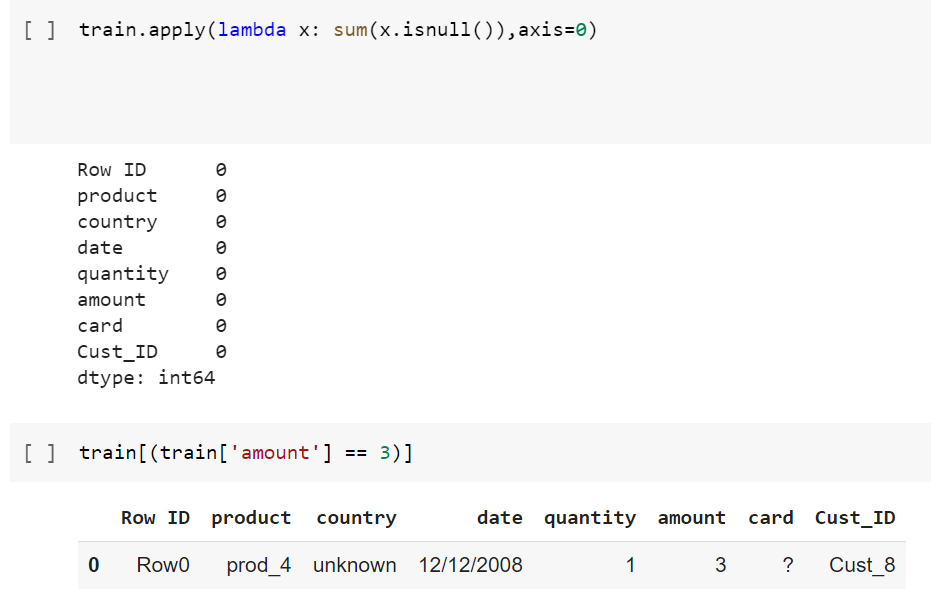
**Solution:**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, table

Description automatically generated

Table

Description automatically generated

Table

Description automatically generated with medium confidence

Graphical user interface, application

Description automatically generated

Chart, bar chart

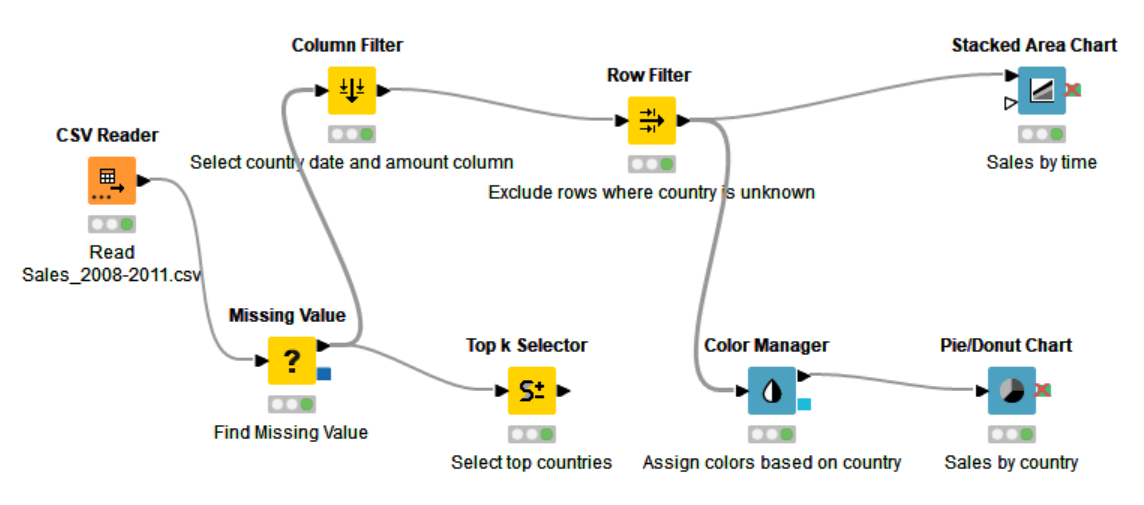
Description automatically generated

Chart, bar chart

Description automatically generated

**Task 2: Implement the EDA steps on the provided dataset in the Class using KNIME.**

**Solution**



**Output**

Table

Description automatically generated

Chart, pie chart

Description automatically generatedChart, histogram

Description automatically generated

**Task 3: Perform the complete Exploratory Data Analysis on iris dataset using Python.**

**Solution:**

Graphical user interface, text, application

Description automatically generated with medium confidence

Graphical user interface, text, chat or text message

Description automatically generated

Table

Description automatically generatedTable

Description automatically generated

Graphical user interface, text, application

Description automatically generatedGraphical user interface, text, application

Description automatically generated

Chart, bar chart, histogram

Description automatically generatedChart, bar chart, histogram

Description automatically generated